

The IN9700 Series High Performance DVI Digital Video Cables

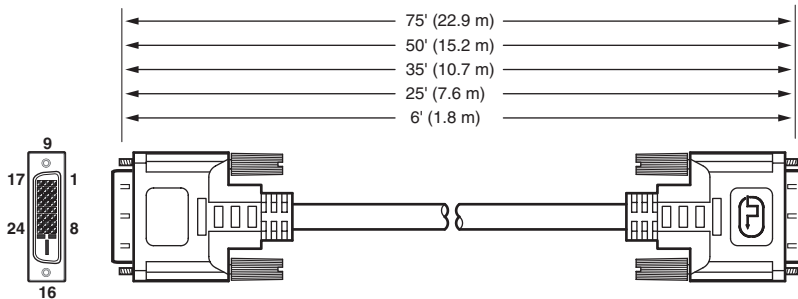
The Extron IN9700 Series are high performance cables specifically designed to carry DVI digital video signals over long cable runs. These cables are ideal for connecting computers, DVD players, and HDTV decoders with DVI digital video ports to flat panel displays, data projectors, plasma displays, and other display devices that feature DVI digital video ports.

While traditional DVI digital video patch cables can transmit only digital video signals up to 15' (4.5 m), IN9700 Series cables offer the bandwidth and specialized performance characteristics necessary to transmit single-link TMDS signals up to 75' (22 m). For applications requiring short cable runs from 3' (1 m) to 15' (22 m), there are Extron's economical series of DVI digital video patch cables.

Features of the IN9700 cables include:

- Cable formulated to provide optimal performance with high-resolution digital video signals
- (16) 24 AWG conductors arranged in four quads
- High performance design enables transmission of single-link TMDS digital video signals up to 75' (22 m).
- Available with DVI-D male connectors on both ends

Product Name	Length	Extron Part Number
IN9700/6	6' (1.8 m)	26-584-06
IN9700/25	25' (7.6 m)	26-584-01
IN9700/35	35' (10.6 m)	26-584-02
IN9700/50	50' (15.2 m)	26-584-03
IN9700/75	75' (22.8 m)	26-584-04



DVI-D	Connection
Pin 1	TMDS Data 2-
Pin 2	TMDS Data 2+
Pin 3	TMDS Data 2/4 Shield
Pin 4	Not connected
Pin 5	Not connected
Pin 6	DDC Clock
Pin 7	DDC Data
Pin 8	Not connected
Pin 9	TMDS Data 1-
Pin 10	TMDS Data 1+
Pin 11	TMDS Data 1/3 Shield
Pin 12	Not connected

DVI-D	Connection
Pin 13	Not connected
Pin 14	+5 V Power
Pin 15	Ground
Pin 16	Hot plug detect
Pin 17	TMDS Data 0-
Pin 18	TMDS Data 0+
Pin 19	Not connected
Pin 20	Not connected
Pin 21	Not connected
Pin 22	TMDS Clock Shield
Pin 23	TMDS Clock+
Pin 24	TMDS Clock-



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